

## WEST Search History for Application 10587240

Creation Date: 2008060215:55

Query	DB	Op.	Plur.	Thes.	Date
(surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator)))	USPT	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film))	USPT	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) and (resonator with (dielectric or glass or insulat\$4) with (layer or film)) ) and (333/\$.cccls. or 310/\$.cccls.)	USPT	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) and (resonator with (dielectric or glass or insulat\$4) with (layer or film)) ) and (333/193-196.ccls.)	USPT	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film))	PGPB	ADJ	YES		06-02-2008
(surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator)))	PGPB	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film))	PGPB	ADJ	YES		06-02-2008
((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) and (resonator with	PGPB	ADJ	YES		06-02-2008

(dielectric or glass or insulat\$4) with (layer or film)) ) and 333/193-196.ccls.					
((((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film)))	EPAB	ADJ	YES		06-02-2008
((((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film)))	JPAB	ADJ	YES		06-02-2008
((((surface acoustic wave or surface wave or elastic surface wave or acoustic wave or saw or surface elastic wave or elastic wave) and (ladder or ((series or serial) with (shunt or parallel) with (arm or resonator))) ) and (resonator with (dielectric or glass or insulat\$4) with (layer or film)))	DWPI	ADJ	YES		06-02-2008